FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| 1. Name and Address of Reporting Person* Oplinger William F | | | | | 2. Issuer Name and Ticker or Trading Symbol ALCOA INC. [AA] | | | | | | | | | Check all a | pplicable) ector | g Person(s) to Issue 10% Own Other (spe | | Owner | |
|--|--|--|---|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| (Last) (First) (Middle) 390 PARK AVENUE | | | | 3. Date of Earliest Transaction (Month/Day/Year) 01/18/2016 | | | | | | | | | | X below) below) Executive VP & CFO | | | | | |
| et) W YORK, NY 10022 (State) (Zip) | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| | | | n-Deriv | /ative | Se | curit | ies Ac | uired | . Dis | posed o | f. or | Ben | efici | ally Ow | ned | | | | |
| 1. Title of Security (Instr. 3) 2. Trans Date | | | | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date, | | 3. 4. Transaction D | | 4. Securities Acquired (A) o | | | (A) or | or 5. Amount of Securities Beneficially Owned Followin | | Form: Di (D) or Inc | rect lirect | t Indirect ct Beneficial Ownership | |
| | | | | | | | | Code | v | Amount | (| A) or D) | Price | Tran | Reported Transaction(s) (Instr. 3 and 4) | | | (Instr. 4) | |
| Common Stock | | | | 01/18/2016 | | | | A | | 21,144 | | A | \$(| 213 | 436.3632(1) | D | | | |
| Common Stock | | | | 01/18/2016 | | | | | | 27,379 | 379 A | | \$(| 240 | 240,815.3632(1) | | D | | |
| Common Stock | | | | 01/18/2016 | | | | A | | 24,153 | | A | \$(| 264 | 264,968.3632(1) | | | | |
| Common Stock | | | | | | | | | | | | | | | 4,766 | | | By Company 401(k) Plan | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | | | | |
| Conversion Date Execution or Exercise (Month/Day/Year) if any | | n Date, Transacti Code (Ins | | | on of | | Expiration Dat (Month/Day/Ye | | e aar) | Amount or | | nstr. 3 | Derivativ | derivative Securities Beneficially Owned Following Reported | Own Form Direct or In (I) (Ir | : t (D) direct | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | Conversion or Exercise Price of Derivative | (First) (K AVENUE DRK, NY (State) (Table Security (Instr. 3) Stock Stock Stock Stock Table Security (Instr. 3) | (First) (Middle) K AVENUE DRK, NY 10022 (State) (Zip) Table I - No Security (Instr. 3) Stock Stock Stock Table II - Instruction Date (Month/Day/Year) Conversion or Exercise Price of Derivative (Month/Day/Year) | (First) (Middle) K AVENUE DRK, NY 10022 (State) (Zip) Table I - Non-Derivate (Month/E) Stock 01/18 Stock 01/18 Stock 01/18 Stock 01/18 Table II - Derivate (e.g., p Conversion or Exercise Price of Derivative (Month/Day/Year) 2. (State) (Middle) Table I - Non-Derivate (Month/E) 3. Transaction Date (Month/Day/Year) 3. Transaction Execution Date, if any (Month/Day/Year) | (First) (Middle) K AVENUE ORK, NY 10022 (State) (Zip) Table I - Non-Derivative (Month/Day/Year) Security (Instr. 3) Stock 01/18/2016 Stock 01/18/2016 Stock 01/18/2016 Stock 3. Transaction Date (Month/Day/Year) 2. 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[AA] (Check all applicable) Director Conversion O1/18/2016 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date, (Month/Day/Year) (Month/Day/Year) Stock Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Stock O1/18/2016 A 21,144 A \$0 213,436.3632(1) Stock O1/18/2016 A 22,1379 A \$0 240,815.3632(1) Stock O1/18/2016 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Stock O1/18/2016 A 27,379 A \$0 240,815.3632(1) Stock O1/18/2016 A 24,153 A \$0 264,968.3632(1) Stock O1/18/2016 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Conversion Office (e.g., puts, calls, warrants, options, convertible securities) Stock O1/18/2016 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Conversion Office (e.g., puts, calls, warrants, options, convertible securities) Stock O1/18/2016 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned Execution Date, (Month/Day/Year) Online (e.g., puts, calls, warrants, options, convertible securities) A 24,766 Table II - Derivative Securities Acquired (A) or Date Execution Date, and date of Online Securities Derivative Securities Se | ALCOA INC. [AA] (First) (Middle) (Form filed by One Reporting (Cline) (Form filed by More than Or Person (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Form filed by More than Or Person (Month/Day/Year) (Month/Day/Year) (Form filed by More than Or Person (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/D | ALCOA INC. [AA] Check all applicable) Director 10% (Check all applicable) Director Director Check all applicable) Director Check all applicable) Director Director Check all applicable) Director Director Check all applicable) Director Director Check all applicable) Director Director Director D | |

Explanation of Responses:

1. Includes shares acquired under the Alcoa Dividend Reinvestment Plan.

Remarks:

Margaret Lam (Assistant Secretary), by power of attorney

01/20/2016

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.